

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2016 SURVEYS

2016 Respondents from All Hospitals in Iowa: 21,928

2016 Respondents with Babies Born in **Polk County: 4,690**

Demographic Indicators	State	County
<b>Mother's Age</b>		
Less than 18 years	01%	01%
18-19 years	03%	03%
20-25 years	26%	22%
26-30 years	36%	34%
31-35 years	25%	29%
More than 35 years	08%	10%
<b>Mother's Ethnicity</b>		
Hispanic	07%	09%
Non-Hispanic	93%	91%
Black	05%	08%
White	91%	87%
Asian or Pacific Islander	03%	05%
American Indian or Native Alaskan	01%	<1%
<b>Socioeconomic Indicators</b>		
<b>Mother's Education</b>		
Less than high school	07%	06%
High school	20%	18%
Some college	34%	30%
College graduate (Bachelor's degree)	27%	32%
Graduate school	11%	13%
<b>Household Income</b>		
Less than \$10,000	12%	11%
\$10,000 - \$19,999	09%	08%
\$20,000 - \$29,999	09%	08%
\$30,000 - \$39,999	09%	08%
\$40,000 - \$49,999	08%	06%
\$50,000 or more	53%	59%

<b>Information Received in 12 Months Prior to Becoming Pregnant</b>	<b>State</b>	<b>County</b>
<b>Doctor, Nurse, or Other Health Care Provider Talked About:</b>		
Taking folic acid or a multivitamin	46%	48%
Smoking	35%	33%
Drinking alcohol	31%	30%
Your weight	29%	29%
Regular exercise	32%	33%
How romantic relationships affect your health	13%	12%
Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant	31%	29%
<b>Behavioral Indicators During Pregnancy</b>	<b>State</b>	<b>County</b>
<b>No Birth Control was Used at Time of Conception</b>	87%	88%
<b>Unintended Pregnancy and Did NOT Use Birth Control</b>	70%	74%
<b>Plan to return to work outside of home following birth of this baby</b>		
Yes	73%	73%
No	27%	27%
<b>Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk</b>		
Yes	52%	58%
No	30%	26%
Don't Know	18%	16%
<b>Does worksite have written policy about breastfeeding?</b>		
Yes	21%	24%
No	28%	25%
Don't Know	51%	51%
<b>Cigarettes Smoked During Last 3 Months of Pregnancy</b>		
Not smoked in past 2 years	77%	81%
Zero cigarettes per day	55%	58%
1-10 per day	40%	37%
11-20 per day	05%	04%
More than 20 per day	01%	01%
<b>Alcoholic Drinks During Last 3 Months of Pregnancy</b>		
Not had any alcoholic drinks in past 2 years	28%	29%
Zero drinks per week	98%	98%
1 drink per week	01%	01%
2 drinks per week	<1%	<1%
3 or more drinks per week	<1%	<1%

<b>Prenatal Care</b>	<b>State</b>	<b>County</b>
<b>Mother received prenatal care as early in the pregnancy as wanted</b>		
Yes	94%	93%
No	06%	06%
No prenatal care	01%	01%
<b>Where mother went for <u>most</u> of prenatal care</b>		
Private doctor's office or clinic	78%	81%
Midwife's office or home office from a midwife	07%	09%
Public clinic	15%	09%
Other	<1%	01%
<b>HIV/AIDS Testing During Pregnancy</b>		
Yes	48%	45%
No	26%	28%
No, Testing was offered, but did not want to be tested	03%	02%
Don't know	24%	25%
<b>Received Flu Shot During Pregnancy</b>		
Yes	64%	65%
No, Received flu shot before became pregnant	07%	07%
No, Did not want flu shot during pregnancy	13%	13%
No, Doctor said to wait until after pregnancy	01%	<1%
No, Do not ever get flu shots	14%	13%
No, Flu shot was not available	02%	02%
<b>Hospital Services</b>		
<b>Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby</b>		
Yes	86%	85%
No	12%	12%
Don't remember	02%	03%
<b>During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:</b>		
Breastfeeding or breastfeeding techniques	83%	83%
Action steps to decrease frustration when infant cries	43%	32%
How to lay the baby down to sleep	56%	45%
Dangers of shaking an infant	41%	30%
Did not receive any information and have not scheduled a time to discuss	07%	09%

*Technical Note:* Because percentages were rounded, the sum of values may not equal 100%.

*For more information:* Call the University of Northern Iowa Center for Social & Behavioral Research: (319) 273-2105.

*Data source:* Iowa Barriers to Prenatal Care Project, Iowa Department of Public Health, University of Northern Iowa Center for Behavioral Research: 2016 Data.